ROADWAY: 1500 Block of Edge Hill Road

SPEED SURVEY

March 2020

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on a complaint from a resident.

DESCRIPTION OF AREA: The 1500 block of Edge Hill Rd. is a two lane roadway posted at 35 MPH. It intersects Ferndale Ave. to the north and Hamilton Ave. to the west. It is located in the Abington section of Abington Township. There are residential homes on the east and west sides of the street.

INFORMATION GATHERING METHOD: Speed survey was conducted with a JAMAR RADAR SPEED SURVEY BOX. This device is attached to a pole and records speeds and vehicle volumes 24/7. Crash data was obtained for the two major intersections (Ferndale Ave. to the north and Hamilton Ave. to the south) for the past 5 years. Crash data showed no crashes at Ferndale Ave. and one crash at Hamilton Ave. The crash was not a result of speed.

FACTORS: The speed of the vehicles using this section of Edge Hill Rd. showed that 4.0 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Edgehill Rd. was 42 MPH. 19402 vehicles were monitored during this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Edge Hill Rd. The average speed was 37 MPH. Based on the analysis; the roadway appears to be appropriately posted.

RECOMMENDATIONS: We will continue to monitor and enforce speed in the area as well as put out speed signs/carts as availability permits.

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